

Table 2. Estimated U.S. plant nutrient use by selected crops 1/

Year ending June 30	Nitrogen					Phosphate			
	Corn	Cotton	Soybeans	Wheat	Other	Corn	Cotton	Soybeans	Wheat
<i>1,000 nutrient tons</i>									
1964	1,623	394	16	353	1,967	1,053	211	57	271
1965	2,151	453	19	427	1,589	1,336	230	90	327
1966	2,596	330	40	424	1,935	1,626	168	165	329
1967	3,044	269	56	624	2,035	1,857	146	204	463
1968	3,116	319	67	624	2,663	1,855	174	211	426
1969	3,287	405	48	569	2,648	1,789	192	227	400
1970	3,520	323	63	580	2,974	2,136	158	215	322
1971	3,730	343	62	614	3,385	2,024	164	229	375
1972	3,705	404	72	783	3,057	1,994	212	285	447
1973	3,830	337	95	896	3,137	1,988	182	380	507
1974	3,773	421	87	1,078	3,798	2,102	210	301	621
1975	3,885	240	74	1,085	3,317	1,963	102	273	564
1976	5,210	353	70	1,456	3,322	2,550	160	296	744
1977	5,181	416	113	1,279	3,658	2,523	185	438	647
1978	4,888	351	138	1,047	3,542	2,416	163	510	439
1979	5,274	352	149	1,253	3,686	2,499	168	624	597
1980	5,244	371	137	1,570	4,085	2,413	160	563	677
1981	5,588	387	128	1,791	4,030	2,536	171	513	809
1982	5,360	330	102	1,781	3,410	2,341	107	411	718
1983	3,960	218	115	1,651	3,183	1,696	78	431	715
1984	5,391	343	115	1,866	3,377	2,277	128	468	718
1985	5,666	325	80	1,746	3,675	2,153	123	380	635
1986	4,807	309	82	1,708	3,518	1,964	110	377	623
1987	4,194	324	87	1,633	3,971	1,676	108	342	576
1988	4,499	390	104	1,740	3,778	1,856	142	367	643
1989	4,601	347	93	1,924	3,628	1,798	120	392	751
1990	4,748	419	118	1,800	3,990	1,891	133	326	723
1991	4,715	477	118	1,734	4,243	1,868	151	312	679
1992	4,887	466	98	1,889	4,106	1,854	153	320	688
1993	4,369	508	84	1,986	4,445	1,681	171	304	736
1994	4,603	649	100	2,050	5,240	1,740	159	290	726
1995	4,158	700	154	1,955	4,752	1,496	204	372	719
1996	4,829	563	116	2,208	4,588	1,795	193	393	755
1997	4,792	525	175	2,043	4,816	1,783	219	490	719
1998	4,846	472	141	2,017	4,837	1,666	212	415	735
1999	4,650	544	139	1,907	5,212	1,580	215	441	669
2000	4,909	567	160	1,891	4,808	1,763	225	428	636
2001	4,249	569	148	1,764	4,805	1,552	236	448	617
2002	4,720	508	155	1,751	4,875	1,701	204	470	632
2003	4,710	508	154	1,804	4,815	1,682	210	448	651
2004	4,792	502	156	1,957	5,691	1,729	206	464	697
2005	5,023	517	151	1,625	5021	1,781	211	448	581
2006	4,690	559	109	1,430	5,244	1,696	228	400	538
2007	5,714	441	121	1,689	5,782	2,066	156	367	601
2008	5,224	421	120	1,647	5,149	1,888	157	436	731
2009	4,875	345	101	1,394	4,719	1,425	99	307	479
2010	5,610	380	111	1,331	4,852	1,933	139	552	458

1/ Source: USDA/NASS and AAPFCO/TFI. Estimates of plant nutrient use for other crops are determined by subtracting the plant use of t of each plant nutrient.

Plant nutrient use for corn grains only (excludes corn for silage) for years 1994 to 2010.

	Potash				
Other	Corn	Cotton	Soybeans	Wheat	Other
1,787	829	175	70	151	1,503
1,529	1,204	177	117	151	1,185
1,609	1,513	135	183	150	1,240
1,635	1,750	104	231	223	1,333
1,788	1,778	136	257	189	1,433
2,057	1,765	132	276	177	1,541
1,743	2,046	123	308	175	1,384
2,012	1,946	140	282	136	1,728
1,926	1,992	175	370	157	1,633
2,028	2,052	151	498	181	1,767
1,864	2,361	173	404	263	1,882
1,605	2,162	86	376	275	1,553
1,478	2,771	121	452	312	1,553
1,837	2,835	110	602	294	1,993
1,569	2,646	112	722	179	1,866
1,718	2,803	83	933	276	2,149
1,618	2,927	100	881	291	2,046
1,406	3,038	99	898	415	1,870
1,236	2,957	94	699	318	1,564
1,218	2,124	62	714	367	1,564
1,310	2,873	95	781	310	1,739
1,367	2,769	94	682	218	1,790
1,104	2,331	98	665	301	1,658
1,307	2,110	77	611	212	1,826
1,121	2,245	78	720	307	1,623
1,056	2,196	68	720	317	1,537
1,271	2,399	90	679	323	1,712
1,189	2,245	98	568	301	1,789
1,204	2,256	140	584	254	1,808
1,543	2,054	140	641	215	2,091
1,605	2,119	140	624	227	2,158
1,635	1,800	173	665	236	2,254
1,391	2,136	230	737	263	1,892
1,402	2,172	286	1,016	257	1,694
1,586	2,012	259	788	279	1,963
1,349	1,936	309	805	246	1,657
1,262	1,920	304	762	228	1,757
1,404	1,888	314	793	221	1,710
1,623	2,074	281	952	227	1,447
1,281	1,963	280	827	234	1,707
1,717	2,076	277	873	216	2,055
1,617	1,847	285	860	198	1,983
1,613	1,901	304	755	138	1,619
1,360	2,279	192	703	184	1,775
1,035	1,687	202	750	175	1,846
882	1,457	110	511	94	917
1,017	1,991	188	774	90	1,415

the four selected crops from total use